

Form 1449*	Atty. Docket No.: 500.722US1	Serial No. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: John E. Donohue	
	Filing Date: Herewith	Group: Unknown

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<u>DJR</u>	5,557,319	09/17/1999	Gurusami, A., et al.	348	11	12/28/94
<u>DJR</u>	5,963,844	10/05/1999	Dail, J.E.	455	5.1	09/18/96

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

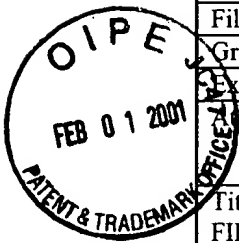
**Examiner Initial	
	"Broadband Medium Attachment Unit and Broadband Medium Specification, Type 10BROAD36", <u>ANSI/IEEE Std. 802.3, 177-205, (1996)</u>
	"Scientific-Atlanta Announces New Technology To Enable High-Capacity Digital Reverse Path For Interactive Services", <u>http://www.sciatl.com</u> , Scientific-Atlanta, Inc., Norcross, GA, 1-2, (January 18, 1999)
	Snieszko, O., "Reverse Path for Advanced Series - Architecture and Technology", <u>NCTA Technical Papers, AT&T Broadband & Internet Services, 11-19, (1999)</u>
	Snieszko, O., et al., "HFC Architecture in the Making", <u>NCTA Technical Papers, AT&T Broadband & Internet Services, 20-29, (1999)</u>

Examiner <u>Daniel Ryman</u>	Date Considered <u>26 June 2000</u>
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*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPBP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant	John E. Donohue	SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FORM PTO-1449
Serial No.	09/433,332	
Filing Date	November 3, 1999	
Group Art Unit	2733	
Examiner	Unknown	
Attorney Docket No.	100.115US01	
Title: DIGITAL RETURN PATH FOR HYBRID FIBER/COAX NETWORK		Sheet 1 of 1



U.S. Patent References				
Examiner Initials	Patent No.	Issue Date	Name	Filing Date
DJR	5,864,748	01/26/99	Dail, J. E.	09/18/1996
DJR	5,878,325	03/02/99	Dail, J. E.	07/12/1996

Foreign Patent References					
Examiner Initials	Foreign Patent		Name	Publication Date	T?
	Country	No.			
	NONE				

Other References	
Examiner Initials	Author, Title, Date, Pages, etc.
	NONE

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Examiner Signature	<i>Daniel Rymen</i>	Date Considered	26 June 2001
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First Named Inventor	John E. Donohue	INFORMATION DISCLOSURE STATEMENT FORM PTO-1449
Serial No.	09/433,332	
Filing Date	November 3, 1999	
Group Art Unit	2733	
Examiner Name	Unknown	
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Title: DIGITAL RETURN PATH FOR HYBRID/FIBER COAX NETWORK		Sheet 1 of 1



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Examiner Initials	Patent No.	Issue Date	Name	Filing Date
DJE	4,920,533	04/24/1990	Dufresne et al	10/26/1988
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Examiner Initials	Foreign Patent		Name	Publication Date	T?
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Other References	
Examiner Initials	Author, Title, Date, Pages, etc.
DJR	"Creating a Network for Interactivity", IEEE Spectrum, IEEE Inc., New York, US, vol. 32, no. 4, April 1995, pages 58-63, XP000506858, ISSN: 0018-9235

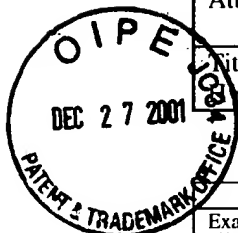
Examiner Signature	<i>Demel Ryma</i>	Date Considered	26 Jun 2002
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U.S. Patent References				
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DJR	5,864,748	01/26/1999	Dail	09/18/1996
DR	5,878,325	03/02/999	Dail	01/12/1996

Foreign Patent References					
Examiner Initials	Foreign Patent		Name	Publication Date	T?
	Country	No.			

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DJR	"Adaptive Digital Access Protocol: A MAC Protocol for Multiservice Broadband Access Networks," Dail et al, IEEE Communications Magazine, 34(3), 104-112, March 1, 1996.

Examiner Signature	<i>Daniel Ryman</i>	Date Considered	26 June 2002
<small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			

First Named Inventor	John E. Donohue	FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FORM PTO-1449
Serial No.	09/433,332	
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Group Art Unit	2733	
Examiner Name	Unknown	
Attorney Docket No.	100.115US01	

DIGITAL RETURN PATH FOR HYBRID FIBER/COAX NETWORK

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	Country	No.			
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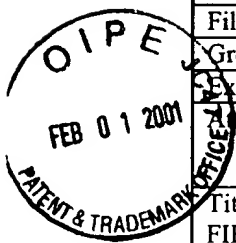
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DJR	Akos et al., July 1999, <i>IEEE Transactions on Communications</i> , 47:983-988, "Direct Bandpass Sampling of Multiple Distinct RF Signals"
DJR	Nakatsugawa et al., 2000, <i>IEEE</i> , pp. 617-621, "Software Radio Base and Personal Stations for Cellular/PCS Systems"
DJR	1998, Foxcom Wireless Proprietary Information, pp. 1-8, "Litenna In-Building RF Distribution System"
DJR	1998, Foxcom Wireless Proprietary Information, pp. 3-11, "Application Note Rfiber-RF Fiberoptic Links for Wireless Applications"

Daniel Ryman

1 Nov 2002

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Based on Form PTO-FB-A820 Patent and Trademark Office, U.S. Department of Commerce



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Donal Pyman 1 Nov 2001

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